

Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  <i>(Use several sheets if necessary)</i>		Docket Number 306812005300	Application Number Not Yet Assigned
		Applicants	David LEWIS et al.
		Filing Date Concurrently Herewith	Group Art Unit Not Yet Assigned
		Mailing Date October 23, 2003	

**U.S. PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
TM	1.	11/9/1993	5,260,610	Pedersen et al.			
	2.	11/9/1993	5,260,611	Cliff et al.			
	3.	12/28/1993	5,274,581	Cliff et al.			
	4.	3/15/1994	5,295,090	Hsieh et al.			
	5.	9/20/1994	5,349,250	New			
	6.	10/25/1994	5,359,242	Veenstra			
	7.	10/25/1994	5,359,468	Rhodes et al.			
	8.	11/15/1994	5,365,125	Goetting et al.			
	9.	7/25/1995	5,436,575	Pedersen et al.			
	10.	1/2/1996	5,481,206	New et al.			
	11.	1/9/1996	5,483,478	Chiang			
	12.	1/2/1996	5,481,486	Cliff et al.			
	13.	5/20/1997	5,631,576	Lee et al.			
	14.	1/16/1996	5,485,103	Pedersen et al.			
	15.	1/30/1996	5,488,316	Freeman et al.			
	16.	3/19/1996	5,500,608	Goetting et al.			
	17.	6/4/1996	5,523,963	Hsieh et al.			
	18.	8/13/1996	5,546,018	New et al.			
	19.	5/13/1997	5,629,886	New			
	20.	9/30/1997	5,672,985	Lee			
▼	21.	10/7/1997	5,675,262	Duong et al.			
	22.	3/3/1998	5,724,276	Rose et al.			
TM	23.	6/2/1998	5,761,099	Pedersen			

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TM	24.	10/6/1998	5,818,255	New et al.			
	25.	3/30/1999	5,889,411	Chaudhary			
	26.	4/27/1999	5,898,319	New			
	27.	4/27/1999	5,898,602	Rothman et al.			
	28.	6/1/1999	5,909,126	Cliff et al.			
	29.	7/6/1999	5,920,202	Young et al.			
	30.	7/20/1999	5,926,036	Cliff et al.			
	31.	12/7/1999	5,999,016	McClintock et al.			
	32.	2/1/2000	6,021,423	Nag et al.			
	33.	4/18/2000	6,051,992	Young et al.			
	34.	4/22/2000	6,107,827	Young et al.			
	35.	9/12/2000	6,118,300	Wittig et al.			
	36.	11/28/2000	6,154,052	New			
	37.	11/28/2000	6,154,053	New			
	38.	11/28/2000	6,154,055	Cliff et al.			
	39.	12/5/2000	6,157,209	McGettigan			
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	41.	2/20/2001	6,191,611 B1	Altaf			
▼	42.	9/11/2001	6,288,570 B1	New			
	43.	6/4/2002	6,400,180 B2	Wittig et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES	NO

**OTHER DOCUMENTS**

(including author, title, Date, Pertinent Pages, Etc.)

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Initials	No.		
TM	44.	E. Ahmed et al., "The Effect of LUT and Cluster Size on Deep-Submicron FPGA Performance and Density", FPGA '2000 Monterey Ca, pp. 3-12.	
	45.	D. Cherepacha et al., "DP-FPGA: An FPGA Architecture Optimized for Datapaths", VLSI Design 1996, vol. 4, no. 4, pp. 329-343.	
	46.	S. Kaptanoglu et al., "A new high density and very low cost reprogrammable FPGA architecture", FPGA '99 Monterey Ca, pp. 3-12	
	47.	J. Rose et al., "Architecture of Field-Programmable Gate Arrays: The Effect of Logic Block Functionality on Area Efficiency", J. of Solid-State circuits, vol. 25, no. 5, Oct. 1990, pp. 1217-1225.	
	48.	J. L. Kouloheris et al., "FPGA Area versus Cell Granularity-Lookup Tables and PLA Cells", FPGA '92, pp. 9-14.	
	49.	"FLEX 8000 Programmable Logic Device Family", Altera Corp. June 1999, ver. 10.01, pp. 349-364.	
	50.	"FLEX 10K Embedded Programmable Logic Device Family", Altera Corp. March 2001, ver. 4.1, pp. 1-28.	
	51.	"FLEX 6000 Programmable Logic Device Family", Altera Corp., March 2001, ver. 4.1, pp. 1-17.	
	52.	"Mercury Programmable Logic Device Family", Altera Corp., March 2002, ver. 2.0, pp. 1-34.	
	53.	"APEX 20K Programmable Logic Device Family", Altera Corp., February 2002, ver. 4.3, pp. 1-29.	
	54.	"Virtex™ - II Platform FPGAs: Detailed Description", XILINX , Advance Product Specification, v2.1.1, 12/6/2002, pp. 1-40.	
	55.	"Stratix FPGA Family Data Sheet", Altera Corp., Preliminary Information, Dec. 2002, ver. 3.0, pgs. 1, 11-19.	
↓	56.	"ORCA® Series 2 Field-Programmable Gate Arrays", Data Sheet, Lattice Semiconductor Corp., Jan. 2003, title sheet, pp. 2-26.	

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	Applicant		David LEWIS et al.
	Filing Date October 23, 2003		Group Art Unit 2819
	Mailing Date June 4, 2004		



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Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
TM	1.	09/11/2001	6,288,568	Bauer et al.			
TM	2.	10/02/2001	6,297,665	Bauer et al.			
TM	3.	11/27/2001	6,323,682	Bauer et al.			
TM	4.	12/31/2002	6,501,296 B2	Wittig et al.			

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